

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1 (currently amended). A method of processing an image comprising:
- (a) sensing said image from an original document;
 - (b) modifying said image by a first process to compensate for non-uniformities of sensing said image;
 - (c) modifying said image by a second process based upon the image itself;
 - (d) creating a print ready data stream as a result of the modifications of step (b) and (c);
 - (e) providing a print ready data stream of said image to a third process;
 - (f) modifying said image of said print ready data stream by said third process, where less than all of said image is stored by said third process in memory at any single point in time, including at least one of:
 - (i) horizontally cloning at least a portion of said image of said print ready data stream;
 - (ii) vertically cloning at least a portion of said image of said print ready data stream;
 - (g) providing said modified image as a result of step (f) to an output device.

2 (Original). The method of claim 1 wherein said sensing is performed by a copy machine.

3 (Original). The method of claim 1 wherein said sensing is performed by a facsimile machine.

4 (Original). The method of claim 1 wherein said sensing is performed by a scanner.

5 (Original). The method of claim 1 wherein said output device is a printer.

6 (Original). The method of claim 1 wherein said output device is a file.

7 (Original). The method of claim 1 wherein said output device is a print ready file transferred across a network.

8 (Original). The method of claim 1 wherein said third process includes mirroring at least a portion of said image of said print ready data stream.

9 (Original). The method of claim 8 wherein said third process includes mirroring the entire said image.

10 (Original). The method of claim 1 wherein said third process includes horizontally cloning at least a portion of said image of said print ready data stream.

11 (Original). The method of claim 10 wherein said third process includes horizontally cloning the entire said image.

12 (Original). The method of claim 1 wherein said third process includes vertically cloning at least a portion of said image of said print ready data stream.

13 (Original). The method of claim 12 wherein said third process includes vertically cloning the entire said image.

14 (canceled).

15 (canceled).

16 (canceled).

17 (canceled).

18 (canceled).

19 (canceled).

20 (canceled).

21 (Currently Amended). A method of processing an image comprising:

- (a) sensing said image from an original document;
- (b) modifying said image by a first process to compensate for non-uniformities of sensing said image;
- (c) modifying said image by a second process based upon the image itself; [[and]]
- (d) storing said modified image as a result of step (c) in a compressed form in a buffer if said modified image requires sufficiently less memory for storing than the size of said buffer[[.]];

(e) said image is sensed a first time to determine if said modified image requires said sufficiently less memory for storing than the size of said buffer, and said image is sensed a second time to store the resulting modified sensed image in said buffer.

22 (canceled).

23 (Original). The method of claim 21 wherein said modified image is simultaneously provided to an output device and stored in said buffer.

24 (Original). The method of claim 21 further comprising providing said compressed image to an output device multiple times free from re-sensing said original document.

25 (Previously presented). A method of processing an image comprising:

- (a) providing a print ready data stream of an image to a first process;
- (b) modifying said image of said print ready data stream by said first process, where less than all of said image is stored by said a subsequent process to said providing at any single point in time, including at least one of:
 - (i) horizontally cloning at least a portion of said image of said print ready data stream;
 - (ii) vertically cloning at least a portion of said image of said print ready data stream;
- (c) providing said modified image as a result of step (b) to an output device.

26 (Original). The method of claim 25 further comprising sensing said image from an original document.

27 (Original). The method of claim 26 further comprising modifying said image by a first process to compensate for non-uniformities of sensing said image.

28 (Original). The method of claim 27 further comprising modifying said image by a second process based upon the image itself.

29 (Original). The method of claim 28 further comprising creating a print ready data stream as the result of said first and second processes.

30 (Original). The method of claim 25 wherein said output device is a printer.

31 (Original). The method of claim 25 wherein said output device is a file.

32 (Original). The method of claim 25 wherein said output device is a print ready file transferred across a network.

33 (Original). The method of claim 25 wherein said output device is a display.

34 (Original). The method of claim 25 wherein said first process includes mirroring at least a portion of said image of said print ready data stream.

35(Original). The method of claim 34 wherein said third process includes mirroring the entire said image.

36 (Original). The method of claim 25 wherein said first process includes horizontally cloning at least a portion of said image of said print ready data stream.

37 (Original). The method of claim 36 wherein said first process includes horizontally cloning the entire said image.

38 (Original). The method of claim 25 wherein said third process includes vertically cloning at least a portion of said image of said print ready data stream.

39 (Original). The method of claim 38 wherein said first process includes vertically cloning the entire said image.

40 (canceled).

41 (canceled).

42 (canceled).

43 (canceled).

44 (canceled).

45 (canceled).

46 (canceled).